

OCT 25 2004

PTO/SB/21 (04-04)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/724,570	
	Filing Date	November 28, 2000	
	First Named Inventor	Schenk, Dale B.	
	Art Unit	1647	
	Examiner Name	Nichols, Christopher J.	
Total Number of Pages in This Submission	10	Attorney Docket Number	015270-005914US

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form (1 page, submitted in duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Supp. IDS (6 pages) w/ attached PTO/SB/08B (1 page) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Townsend and Townsend and Crew LLP Rosemarie L. Celli Reg. No. 42,397
Signature	<i>Rosemarie L. Celli</i>
Date	October 25, 2004

CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fax No. (703) 872 9306 on October 25, 2004.			
Typed or printed name	Rosemarie L. Celli		
Signature	<i>Rosemarie L. Celli</i>	Date	October 25, 2004

60341618 v1

PTO/SB/17 (10-04)

# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

180

## Complete if Known

Application Number	09/724,570
Filing Date	November 28, 2000
First Named Inventor	Schenk, Dale B.
Examiner Name	Nichols, Christopher J.
Art Unit	1647
Attorney Docket No.	015270-005914US

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number

20-1430

Deposit Account Name

Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims			
Multiple Dependent			

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	88	2201	44	Independent claims in excess of 3	
1203	300	2203	150	Multiple dependent claims, if not paid	
1204	88	2204	44	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$)

\*\*or number previously paid, if greater. For Reissue, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,630	2254	765	Extension for reply within fourth month	
1255	2,080	2255	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	680	2503	330	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	180
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.128(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.128(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

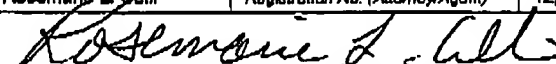
Other fee (specify)

\*Reduced by Basic Filing Fee Paid: SUBTOTAL (3)

(\$180)

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)	Rosemarie L. Galli	Registration No. (Attorney/Agent)	42,397	Telephone	650-326-2400
Signature		Date	October 25, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

60341587 v1

PTO/SB/17 (10-04)

# FEE TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

## Complete if Known

Application Number 09/724,570  
 Filing Date November 28, 2000  
 First Named Inventor Schenk, Dale B.  
 Examiner Name Nichols, Christopher J.  
 Art Unit 1647  
 Attorney Docket No. 015270-005974US

**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

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1002	2002	350	175	Design filing fee	
1003	2003	550	275	Plant filing fee	
1004	2004	780	385	Reissue filing fee	
1005	2005	160	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>					

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	18	8	Claims in excess of 20	
1201	2201	88	44	Independent claims in excess of 3	
1203	2203	300	150	Multiple dependent claim, if not paid	
1204	2204	88	44	** Reissue independent claims over original patent	
1205	2205	18	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					

\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
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1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet	
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1502	2502	480	245	Design issue fee	
1503	2503	680	330	Plant issue fee	
1460	1460	130	130	Petitions to the Commissioner	
1807	1807	50	50	Processing fee under 37 CFR 1.17(q)	
1808	1808	180	180	Submission of Information Disclosure Sheet	180
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1810	2810	780	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	780	395	Request for Continued Examination (RCE)	
1802	1802	800	800	Request for expedited examination of a design application	
Other fee (specify):					
*Reduced by Basic Filing Fee Paid				<b>SUBTOTAL (3)</b>	(\$180)

**SUBMITTED BY**

Name (Print/Type) Rosemarie L. Orell Registration No. (Attorney/Agent) 42,397 Telephone 650-326-2400

Signature *Rosemarie L. Orell* Date October 25, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2034.

60341587 v1

I hereby certify that this facsimile transmitted to the United States Patent and Trademark Office, Fax No. 703 872 9306, on October 25, 2004.

**PATENT**  
Attorney Docket No.: 015270-005914US  
Client Reference No.: 209-US-NEW6C4

TOWNSEND and CREW LLP

By:

*Rosemarie L. Cilli*

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OCT 25 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Dale B. Schenk

Application No.: 09/724,570

Filed: November 28, 2000

For: PREVENTION AND TREATMENT  
OF AMYLOIDOGENIC DISEASES

Examiner: Nichols, Christopher J.

Art Unit: 1647

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT UNDER 37  
C.F.R. §1.97 and §1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The reference cited on the attached PTO/SB/08B form is being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 09/585,817, filed June 1, 2000 (Attorney Docket No. 015270-005910US).

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Applicant also cites commonly owned copending applications directed to related subject matter:

09/201,430 filed 11/30/98 issued as U.S. 6,787,523 on 09/07/04;

09/497,553 filed 02/03/00;

09/724,477 filed 11/28/00 issued as U.S. 6,787,143 on 09/07/04;

Dale B. Schenk  
Application No.: 09/724,570  
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09/723,927 filed 11/28/00 issued as U.S. 6,787,138 on 09/07/04;  
09/723,762 filed 11/28/00 issued as U.S. 6,787,144 on 09/07/04;  
09/724,102 filed 11/28/00 issued as U.S. 6,787,139 on 09/07/04;  
09/724,489 filed 11/28/00 issued as U.S. 6,787,140 on 09/07/04;  
10/816,022 filed 03/31/04 issue fee paid 07/28/04;  
10/816,529 filed 03/31/04 issue fee paid 07/28/04;  
10/815,391 filed 03/31/04 issue fee paid 07/28/04;  
10/934,818 filed 09/02/04;  
10/934,609 filed 09/02/04;  
10/933,559 filed 09/02/04;  
10/934,819 filed 09/02/04;  
10/815,353 filed 03/31/04 issue fee paid 07/28/04;  
10/816,380 filed 03/31/04;  
10/815,404 filed 03/31/04;  
09/322,289 filed 05/28/99;  
09/723,713 filed 11/27/00;  
09/723,760 filed 11/27/00;  
09/724,319 filed 11/27/00;  
09/723,384 filed 11/27/00 issued as U.S. 6,710,226 on 03/23/04;  
09/724,495 filed 11/27/00;  
10/788,666 filed 02/27/04;  
10/429,216 filed 05/30/03;  
10/828,548 filed 04/19/04;  
10/923,471 filed 08/20/04;  
10/923,474 filed 08/20/04;  
10/928,926 filed 08/27/04;  
10/923,605 filed 08/20/04;  
10/923,267 filed 08/20/04;  
10/923,469 filed 08/20/04;  
09/580,015 filed 05/26/00;

Dale B. Schenk  
Application No.: 09/724,570  
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09/724,940 filed 11/28/00 notice of allowance mailed 10/4/04;  
09/724,961 filed 11/28/00 issued as U.S. 6,743,427 on 6/1/04;  
09/580,018 filed 05/26/00 issued as U.S. 6,761,888 on 7/13/04;  
09/724,552 filed 11/28/00 issued as U.S. 6,750,324 on 6/15/04;  
09/723,544 filed 11/28/00;  
09/724,273 filed 11/28/00;  
09/724,551 filed 11/28/00; issued as U.S. 6,787,637 on 09/07/04;  
09/724,288 filed 11/28/00;  
10/777,792 filed 02/11/04;  
10/890,024 filed 04/12/04;  
10/889,999 filed 04/12/04;  
10/890,000 filed 07/12/04;  
10/890,070 filed 07/12/04;  
10/890,071 filed 07/12/04;  
09/580,019 filed 05/26/00;  
09/723,765 filed 11/28/00;  
09/724,291 filed 11/28/00;  
10/822,968 filed 04/12/04;  
09/724,929 filed 11/28/00;  
09/585,817 filed 06/01/00 notice of allowance mailed 10/1/04;  
09/724,567 filed 11/28/00 issue fee paid 5/24/04;  
09/724,575 filed 11/28/00;  
09/724,953 filed 11/28/00 issue fee paid 5/27/04;  
09/724,570 filed 11/28/00;  
09/585,656 filed 06/01/00;  
09/723,766 filed 11/27/00;  
09/723,725 filed 11/27/00;  
09/579,690 filed 05/26/00;  
09/979,701 filed 03/13/01 (U.S. Nat'l Stage of PCT/US00/14810 filed 05/26/00);

Dale B. Schenk  
Application No.: 09/724,570  
Page 4

PATENT

09/979,952 filed 04/04/02 (U.S. Nat'l Stage of PCT/US00/15239 filed 06/01/00);

and,

09/980,568 filed 03/12/02 (U.S. Nat'l Stage of PCT/US00/15302 filed 06/01/00).

Applicant also cites the following copending applications directed to related subject matter but subject to different assignment:

10/010,942 filed 12/06/01;  
10/789,273 filed 2/27/04;  
10/232,030 filed 08/30/02;  
10/010,942 filed 12/6/01;  
10/388,389 filed 03/12/03;  
10/703,713 filed November 7, 2003;  
10/704,070 filed November 7, 2003;  
10/388,214 filed 03/12/03;  
10/858,855 filed 06/01/04;  
10/771,174 filed 02/04/04.

Applicant further cites the following commonly owned abandoned applications directed to related subject matter:

60/067,740 filed 12/02/97;  
60/080,970 filed 04/07/98;  
60/067,219 filed 12/03/97;  
60/079,697 filed 03/27/98;  
09/204,838 filed 12/03/98;  
09/724,921 filed 11/28/00;  
60/137,010 filed 06/01/99;  
60/251,892 filed 12/6/00;  
60/137,047 filed 06/01/99;  
60/136,655 filed 05/28/99; and  
09/723,544 filed 11/28/00.

Dale B. Schenk  
Application No.: 09/724,570  
Page 5

PATENT

Applicant also cites the following abandoned application directed to related subject matter but subject to different assignment:

60/251,892 filed 12/06/00;  
60/474,654 filed 05/30/03;  
60/530,481 filed 12/17/03;  
60/444,150 filed 02/01/03; and,  
60/363,751 filed 03/12/02.

Applicant points out that the following applications are now commonly assigned but were previously subject to different assignment than the present application:

60/067,219 filed 12/03/97;  
60/079,697 filed 03/27/98;  
09/204,838 filed 12/03/98;  
09/724,921 filed 11/28/00; and,  
09/724,929 filed 11/28/00.

As provided for by 37 CFR 1.97(g) and (h), no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information, and no inference should be made that the information and references cited are, or are considered to be material to patentability because they are in this statement. No inference should be made that the information and references cited are prior art merely because they are in this statement.

This IDS is being filed before the mailing date of the final Office Action or Notice of Allowance.

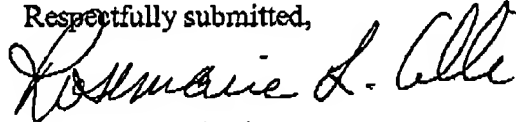


Dale B. Schenk  
Application No.: 09/724,570  
Page 6

PATENT

Please charge the IDS fee of \$180 to Deposit Account No. 20-1430. Please  
deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Rosemarie L. Celli  
Reg. No. 42,397

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
Fax: 650-326-2422  
RLC:crf

60341445 v1

PTO/SB/08D (08-03)

Substituted for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	09/724,570
				Filing Date	November 28, 2000
				First Named Inventor	Schenk, Dale B.
				Art Unit	1647
				Examiner Name	Nichols, Christopher J.
Sheet	1	of	1	Attorney Docket Number	015270-005914US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	551	HSIAO et al., "From prion diseases to Alzheimer's disease," <u>J. Neural. Transm.</u> , (suppl.) 49:135-144 (1997).	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

60341445 v1